L Number	Hits	Search Text	DB	Time stamp
4	1	6415254.pn.	USPAT; US-PGPUB	2004/04/16 09:20
-	9163	puls$4 near position$4	USPAT; US-PGPUB	2004/04/13 09:24
-	2091	puls$4 near position$4 same determin$6	USPAT; US-PGPUB	2004/04/09 11:25
-	0	puls$4 near position$4 same determin$6 and radome near cod$4 same vector$4	USPAT; US-PGPUB	2004/04/09 11:26
-	8	puls$4 near position$4 same determin$6 and random$4 near cod$4 same vector$4	USPAT; US-PGPUB	2004/04/09 11:33
-	0	puls$4 near position$4 same determin$6 and random$4 near cod$4 same vector$4 and puls$4 near adjacent$4	USPAT; US-PGPUB	2004/04/09 11:32
-	6	(US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.	USPAT; US-PGPUB	2004/04/09 11:41
-	4	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6	USPAT; US-PGPUB	2004/04/09 11:42
-	4	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5	USPAT; US-PGPUB	2004/04/09 11:43
-	4	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4	USPAT; US-PGPUB	2004/04/09 11:43
-	4	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4 and fram$4	USPAT; US-PGPUB	2004/04/09 11:44
-	0	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4 and fram$4 and speech$4 and (increas$4 or decreas$4) same exicit$7 near vector$4	USPAT; US-PGPUB	2004/04/09 11:45
-	2	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4 and fram$4 and speech$4 and (increas$4 or decreas$4)	USPAT; US-PGPUB	2004/04/09 11:45
-	4	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4 and fram$4 and speech$4	USPAT; US-PGPUB	2004/04/09 11:48
-	2	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4 and fram$4 and speech$4 and algebra$4 near codebook$4	USPAT; US-PGPUB	2004/04/09 11:49

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-	2	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4 and fram$4 and speech$4 and algebra$4 near codebook$4 and adaptiv$4 near codebook$4	USPAT; US-PGPUB	2004/04/09 11:50
-	2	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4 and fram$4 and speech$4 and algebra$4 near codebook$4 and adaptiv$4 near codebook$4 and linear near predict$5	USPAT; US-PGPUB	2004/04/09 11:51
-	1	((US-6240386-$ or US-6094630-$ or US-5327519-$ or US-5307441-$ or US-5970444-$).did. or (US-20010029448-$).did.) and pre$4determin$6 same puls$6 and control$5 and select$4 and fram$4 and speech$4 and algebra$4 near codebook$4 and adaptiv$4 near codebook$4 and linear near predict$5 and (increas$4 or decreas$4)	USPAT; US-PGPUB	2004/04/09 11:51
-	0	5970444.pn. and 5327519.pn. and 6094630.pn.	USPAT; US-PGPUB	2004/04/12 08:49
-	0	"5970444".pn. and "5327519".pn. and "6094630".pn.	USPAT; US-PGPUB	2004/04/12 08:50
-	0	"5970444.pn." and "5327519.pn." and "6094630.pn."	USPAT; US-PGPUB	2004/04/12 08:52
-	0	"5970444.pn." or "5327519.pn." or "6094630.pn."	USPAT; US-PGPUB	2004/04/12 08:52
-	3	5970444.pn. or 5327519.pn. or 6094630.pn.	USPAT; US-PGPUB	2004/04/12 08:52
-	3	5970444.pn. or 5327519.pn. or 6094630.pn. and random$4	USPAT; US-PGPUB	2004/04/12 08:55
-	2	5970444.pn. or 5327519.pn. or 6094630.pn. and random$4 same puls$6	USPAT; US-PGPUB	2004/04/12 10:06
-	2	5970444.pn. or 5327519.pn. or 6094630.pn. and random$4 same puls$6 and random$4	USPAT; US-PGPUB	2004/04/12 09:34
-	1	5970444.pn. and random$4 same puls$6 and random$4	USPAT; US-PGPUB	2004/04/12 10:23
-	0	5327519.pn. and random$4 same puls$6 and random$4	USPAT; US-PGPUB	2004/04/12 09:33
-	0	6094630.pn. and random$4 same puls$6 and random$4	USPAT; US-PGPUB	2004/04/12 09:34
-	623152	5970444.pn. or 5327519.pn. or 6094630.pn. station$4	USPAT; US-PGPUB	2004/04/12 10:06
-	2	5970444.pn. or 5327519.pn. or 6094630.pn. and station$4	USPAT; US-PGPUB	2004/04/12 10:06
-	2	5970444.pn. or 5327519.pn. or 6094630.pn. and station$4 and communicat$5	USPAT; US-PGPUB	2004/04/12 10:07
-	1	(5970444.pn. or 5327519.pn. or 6094630.pn.)and communicat$5	USPAT; US-PGPUB	2004/04/12 10:16
-	2	(5970444.pn. or 5327519.pn. or 6094630.pn.)and (communicat$5 or mobil$5)	USPAT; US-PGPUB	2004/04/12 10:16
-	1	5970444.pn. and excit$6 same vector$4	USPAT; US-PGPUB	2004/04/12 10:23
-	3	(5970444.pn. or 5327519.pn. or 6094630.pn.) and control$4	USPAT; US-PGPUB	2004/04/13 10:59
-	1	(5970444.pn. or 5327519.pn. or 6094630.pn.) and control$4 same fram$4	USPAT; US-PGPUB	2004/04/12 15:39
-	3	(5970444.pn. or 5327519.pn. or 6094630.pn.) and speech same determin$6	USPAT; US-PGPUB	2004/04/13 10:59
-	2617	(averag$4 or mean$4) near power same (calculat$5 or comput$7)	USPAT; US-PGPUB	2004/04/14 08:47
-	43	(averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4	USPAT; US-PGPUB	2004/04/14 08:47

-	19	(averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4	USPAT; US-PGPUB	2004/04/14 08:48
-	0	(averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4) same puls$4 near position$4	USPAT; US-PGPUB	2004/04/14 08:49
-	17	(averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4)	USPAT; US-PGPUB	2004/04/14 08:50
-	16	((averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4)) not ((averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4) same puls$4)	USPAT; US-PGPUB	2004/04/14 08:51
-	1	(averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4) same puls$4	USPAT; US-PGPUB	2004/04/14 09:08
-	2	(averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4) same position$4	USPAT; US-PGPUB	2004/04/14 08:53
-	14	(((averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4)) not ((averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4) same puls$4)) not ((averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4) same position$4)	USPAT; US-PGPUB	2004/04/14 08:53
-	14	(averag$4 or mean$4) near power and (calculat$5 or comput$7) same excit$6 near signal$4 and speech same nois$4	USPAT; US-PGPUB	2004/04/14 09:03
-	14	((averag$4 or mean$4) near power and (calculat$5 or comput$7) same excit$6 near signal$4 and speech same nois$4) not "114"	USPAT; US-PGPUB	2004/04/14 09:03
-	6	((averag$4 or mean$4) near power and (calculat$5 or comput$7) same excit$6 near signal$4 and speech same nois$4) not ((((averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4)) not ((averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4) same puls$4)) not ((averag$4 or mean$4) near power same (calculat$5 or comput$7) and excit$6 near signal$4 and speech same nois$4 and (increas$4 or decreas$4) same position$4))	USPAT; US-PGPUB	2004/04/14 09:07
-	5649	(averag$4 or mean$4) near power and (increas$4 or decreas$4) same (puls$4 or position$4)	USPAT; US-PGPUB	2004/04/14 09:09
-	23	(averag$4 or mean$4) near power and (increas$4 or decreas$4) same (puls$4 or position$4) and speech$4 near mod$4	USPAT; US-PGPUB	2004/04/14 09:09
-	3	(averag$4 or mean$4) near power and (increas$4 or decreas$4) same (puls$4 or position$4) and speech$4 near mod$4 same noise near mod$4	USPAT; US-PGPUB	2004/04/14 09:11

-	1	(averag$4 or mean$4) adj power same (increas$4 or decreas$4) near (puls$4 or position$4) and speech$4 same noise	USPAT; US-PGPUB	2004/04/14 09:21
-	0	5970444.pn. and speech$4 same noise	USPAT; US-PGPUB	2004/04/14 09:22
-	345952	5970444.pn. noise	USPAT; US-PGPUB	2004/04/14 09:22
-	0	5970444.pn. and noise	USPAT; US-PGPUB	2004/04/14 09:22
-	188	(cod$4 or decod$4) same excit$6 near parameter$4	USPAT; US-PGPUB	2004/04/14 10:10
-	257	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4	USPAT; US-PGPUB	2004/04/14 10:11
-	189	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4	USPAT; US-PGPUB	2004/04/14 10:13
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6	USPAT; US-PGPUB	2004/04/14 10:13
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4 near code$4book$4	USPAT; US-PGPUB	2004/04/14 10:13
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4 near code$4book$4 and excit$6 near vector$4	USPAT; US-PGPUB	2004/04/14 10:14
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4 near code$4book$4 and excit$6 near vector$4 same up$2dat$4	USPAT; US-PGPUB	2004/04/14 10:14
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4 near code$4book$4 and excit$6 near vector$4 same up$2dat$4 and kida	USPAT; US-PGPUB	2004/04/14 10:14
-	257	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4	USPAT; US-PGPUB	2004/04/14 10:15
-	202	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4	USPAT; US-PGPUB	2004/04/14 10:15
-	189	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4	USPAT; US-PGPUB	2004/04/14 10:15
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4	USPAT; US-PGPUB	2004/04/14 10:15
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4 near code$4book$4	USPAT; US-PGPUB	2004/04/14 10:15
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4 near code$4book$4 and kieda	USPAT; US-PGPUB	2004/04/14 10:16

-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4 near codebook$4	USPAT; US-PGPUB	2004/04/14 10:16
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4 and kieda	USPAT; US-PGPUB	2004/04/14 10:16
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6 and adaptiv$4	USPAT; US-PGPUB	2004/04/14 10:16
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6	USPAT; US-PGPUB	2004/04/14 10:17
-	189	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4	USPAT; US-PGPUB	2004/04/14 10:17
-	188	(cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6	USPAT; US-PGPUB	2004/04/14 10:17
-	131	((cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6) and adaptiv$4	USPAT; US-PGPUB	2004/04/14 10:18
-	56	((cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6) and adaptiv$4 near code$3book$4	USPAT; US-PGPUB	2004/04/14 10:18
-	32	((cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6) and adaptiv$4 near code$3book$4 and speech$4 near synthe$5 same signal$4	USPAT; US-PGPUB	2004/04/14 10:18
-	30	((cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6) and adaptiv$4 near code$3book$4 and speech$4 near synthe$5 same signal$4 and (quantiz$6 or quantis$6)	USPAT; US-PGPUB	2004/04/14 10:19
-	25	((cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6) and adaptiv$4 near code$3book$4 and speech$4 near synthe$5 same signal$4 and (quantiz$6 or quantis$6) and linear near predict$4	USPAT; US-PGPUB	2004/04/14 10:51
-	7	((cod$4 or decod$4) same excit$6 near parameter$4 position$4 same adaptiv$4 near vector$4 and (index$4 or candidat$4) same random$4 near vector$4 and puls$6) and adaptiv$4 near code$3book$4 and speech$4 near synthe$5 same signal$4 and (quantiz$6 or quantis$6) and linear near predict$4 and updat$4 same excit$6 near vector$4	USPAT; US-PGPUB	2004/04/14 10:52
-	265	speech$4 same (decod$4 or cod$4) and excit$7 near parameter$4	USPAT; US-PGPUB	2004/04/14 11:42

-	3	speech$4 same (decod$4 or cod$4) and excit$7 near parameter$4 and (position$4 same adaptiv$4) and (index$4 same random$4)	USPAT; US-PGPUB	2004/04/14 11:43
-	1	5970444.pn. and (decod$4 or cod$4) same excit$7	USPAT; US-PGPUB	2004/04/14 12:09
-	1	5970444.pn. and (decod$4 or cod$4) same excit$7 and position$4 and index$4 and random$4 near cod$4 same vector$4	USPAT; US-PGPUB	2004/04/14 12:51
-	0	5970444.pn. and (decod$4 or cod$4) same excit$7 and position$4 same adaptiv$4 near cod$4 and index$4 and random$4 near cod$4 same vector$4	USPAT; US-PGPUB	2004/04/14 12:33
-	1	5970444.pn. and (decod$4 or cod$4) same excit$7 and position$4 and index$4 and random$4 near cod$4 same vector$4 and adaptiv$5	USPAT; US-PGPUB	2004/04/14 12:52
-	0	5970444.pn. and (decod$4 or cod$4) same excit$7 and position$4 and index$4 and random$4 near cod$4 same vector$4 and adaptiv$5 near cod$4 same vector$4	USPAT; US-PGPUB	2004/04/14 12:52
-	0	5970444.pn. and (decod$4 or cod$4) same excit$7 and position$4 and index$4 and random$4 near cod$4 same vector$4 and adaptiv$5 near cod$4	USPAT; US-PGPUB	2004/04/14 12:53
-	1	5970444.pn. and (decod$4 or cod$4) same excit$7 and position$4 and index$4 and random$4 near cod$4 same vector$4 and adaptiv$5 same vector$4	USPAT; US-PGPUB	2004/04/14 12:54
-	1	part$4 near algebra$4 same code$3book$4	USPAT; US-PGPUB	2004/04/14 13:17
-	45	part$4 near code$3book$4	USPAT; US-PGPUB	2004/04/14 13:16
-	32	part$4 near algebra$4	USPAT; US-PGPUB	2004/04/14 13:17
-	929	excit$7 near puls$6 same short	USPAT; US-PGPUB	2004/04/14 13:18
-	3	excit$7 near puls$6 same short and algebra$4 same cod$4book$4	USPAT; US-PGPUB	2004/04/14 13:19
-	1	excit$7 near puls$6 same short and algebra$4 same cod$4book$4 and random same code$4book$4	USPAT; US-PGPUB	2004/04/14 13:20
-	1567	dispers$4 near pattern$4	USPAT; US-PGPUB	2004/04/14 13:23
-	0	(dispers$4 near pattern$4) same (power near nois$4)	USPAT; US-PGPUB	2004/04/14 13:24
-	70	(dispers$4 near pattern$4) same power	USPAT; US-PGPUB	2004/04/14 13:26
-	0	(dispers$4 near pattern$4) same power near level$4 and nois$4 same speech$4	USPAT; US-PGPUB	2004/04/14 13:25
-	0	(dispers$4 near pattern$4) same power near level$4 and nois$4	USPAT; US-PGPUB	2004/04/14 13:25
-	0	(dispers$4 near pattern$4) same power near level$4 and speech$4	USPAT; US-PGPUB	2004/04/14 13:25
-	5	(dispers$4 near pattern$4) same power near level$4	USPAT; US-PGPUB	2004/04/14 13:25
-	13250	(dispers$4 near pattern$4) same power adn 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 13:26
-	2	(dispers$4 near pattern$4) same power and 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 13:29
-	10	(dispers$4 or spread$4 or distribut$4 or random$4 or separat$4) near pattern$4 same power and 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 13:42
-	18	(dispers$4 or spread$4 or distribut$4 or random$4 or separat$4) near pattern$4 same power and nois$4 and speech$4	USPAT; US-PGPUB	2004/04/14 14:19
-	54	(dispers$4 or spread$4 or distribut$4 or random$4 or separat$4) near pattern$4 same nois$4 and speech$4	USPAT; US-PGPUB	2004/04/14 14:20
-	8	(dispers$4 or spread$4 or distribut$4 or random$4 or separat$4) near pattern$4 same nois$4 and speech$4 and 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 14:28

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-	549	pattern$4 same nois$4 and speech$4 and 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 14:28
-	0	pattern$4 same nois$4 and speech$4 and algebra$4 near codebook$4704/$.ccls.	USPAT; US-PGPUB	2004/04/14 14:29
-	2	pattern$4 same nois$4 and speech$4 and algebra$4 near codebook$ and 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 14:29
-	2	pattern$4 same nois$4 and speech$4 and algebra$4 near codebook$ and excitation and 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 14:36
-	2	pattern$4 same nois$4 and speech$4 and algebra$4 near codebook$ same excitation and 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 14:39
-	2	pattern$4 same nois$4 and speech$4 and algebra$4 near codebook$ same excitation and background and704/$.ccls.	USPAT; US-PGPUB	2004/04/14 14:39
-	2	pattern$4 same nois$4 and speech$4 and algebra$4 near codebook$ same excitation and background and 704/$.ccls.	USPAT; US-PGPUB	2004/04/14 14:39
-	2	pattern$4 same nois$4 and speech$4 and algebra$4 near codebook$ same excitation and background and (weak$4 or strong$4 or high$4 or low$4)	USPAT; US-PGPUB	2004/04/15 08:09
-	2	pattern$4 near nois$4 and speech$4 and algebra$4 near codebook$ same excitation and background and (weak$4 or strong$4 or high$4 or low$4)	USPAT; US-PGPUB	2004/04/15 08:10
-	171	pattern$4 same background near noise and (weak$4 or strong$4 or high$4 or low$4) and speech	USPAT; US-PGPUB	2004/04/15 08:11
-	28	pattern$4 same background near noise and (weak$4 or strong$4 or high$4 or low$4) and speech same mode	USPAT; US-PGPUB	2004/04/15 08:12
-	16	pattern$4 same background near noise and (weak$4 or strong$4 or high$4 or low$4) and speech same mode and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 08:21
-	0	pattern$4 same background near noise near (weak$4 or strong$4 or high$4 or low$4) and speech same mode and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 08:16
-	0	pattern$4 same background adj noise near (weak$4 or strong$4 or high$4 or low$4) and speech same mode and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 08:16
-	8	pattern$4 same background near noise and (weak$4 or strong$4) and (high$4 or low$4) and speech same mode and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 08:27
-	15	pattern$4 same background near noise and (weak$4 or strong$4) and (high$4 or low$4) and speech same mode	USPAT; US-PGPUB	2004/04/15 08:27
-	7	(pattern$4 same background near noise and (weak$4 or strong$4) and (high$4 or low$4) and speech same mode) not (pattern$4 same background near noise and (weak$4 or strong$4) and (high$4 or low$4) and speech same mode and 704/$.ccls.)	USPAT; US-PGPUB	2004/04/15 08:24
-	24	pattern$4 same background near noise and (weak$4 or strong$4) and (high$4 or low$4) and speech and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 08:37
-	16	(pattern$4 same background near noise and (weak$4 or strong$4) and (high$4 or low$4) and speech and 704/$.ccls.) not (pattern$4 same background near noise and (weak$4 or strong$4) and (high$4 or low$4) and speech same mode and 704/$.ccls.)	USPAT; US-PGPUB	2004/04/15 08:28
-	25	pattern$4 same background near nois$4 and (weak$4 or strong$4) and (high$4 or low$4) and speech and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 08:57

-	17	(pattern$4 same background near nois$4 and (weak$4 or strong$4) and (high$4 or low$4) and speech and 704/$.ccls.) not (pattern$4 same background near noise and (weak$4 or strong$4) and (high$4 or low$4) and speech same mode and 704/$.ccls.)	USPAT; US-PGPUB	2004/04/15 08:38
-	10	pattern$4 same background near nois$4 and nois$4 same (weak$4 or strong$4) and nois$4 same (high$4 or low$4) and speech$4 and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 09:18
-	12	pattern$4 same background near nois$4 and (nois$4 or power$4 or level$4) same (weak$4 or strong$4) and (nois$4 or power$4 or level$4) same (high$4 or low$4) and speech$4 and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 09:19
-	2	(pattern$4 same background near nois$4 and (nois$4 or power$4 or level$4) same (weak$4 or strong$4) and (nois$4 or power$4 or level$4) same (high$4 or low$4) and speech$4 and 704/$.ccls.) not (pattern$4 same background near nois$4 and nois$4 same (weak$4 or strong$4) and nois$4 same (high$4 or low$4) and speech$4 and 704/$.ccls.)	USPAT; US-PGPUB	2004/04/15 09:19
-	0	(strong adj noise) same (background adj noise near high$4)	USPAT; US-PGPUB	2004/04/15 09:25
-	0	(strong$4 adj nois$4) same (background adj nois$4 near high$4)	USPAT; US-PGPUB	2004/04/15 09:26
-	1	strong$4 near background adj nois$4 same high and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 09:27
-	20	strong$4 near background adj nois$4 same high	USPAT; US-PGPUB	2004/04/15 09:30
-	4	strong$4 near background adj nois$4 same high and pattern$4	USPAT; US-PGPUB	2004/04/15 09:30
-	1	6385576.pn.	USPAT; US-PGPUB	2004/04/15 10:12
-	1	6385576.pn. and adaptiv$4 same position$4	USPAT; US-PGPUB	2004/04/15 10:13
-	0	6385576.pn. and adaptiv$4 same position$4 and index$4 same random$4	USPAT; US-PGPUB	2004/04/15 10:13
-	0	6385576.pn. and adaptiv$4 same position$4 and index$4 and random$4	USPAT; US-PGPUB	2004/04/15 10:13
-	0	6385576.pn. and random$4	USPAT; US-PGPUB	2004/04/15 10:13
-	1	6385576.pn. and adaptiv$4 same position$4 and index$4	USPAT; US-PGPUB	2004/04/15 10:16
-	1	(US-20010053972-$).did.	US-PGPUB	2004/04/15 10:15
-	1	((US-20010053972-$).did.) and adaptiv$4 same position$4 and index$4	US-PGPUB	2004/04/15 10:15
-	1	(US-20010053972-$).did. and adaptiv$4 same position$4 and index$4	US-PGPUB	2004/04/15 13:31
-	1	5970444.pn. and index$4	USPAT; US-PGPUB	2004/04/15 10:17
-	0	5970444.pn. and index$4 same random$4	USPAT; US-PGPUB	2004/04/15 10:17
-	1	5970444.pn. and index$4 and random$4	USPAT; US-PGPUB	2004/04/15 10:25
-	12	random$4 near vector$4 same puls$7 and index$4	USPAT; US-PGPUB	2004/04/15 11:15
-	1	6415254.pn.	USPAT; US-PGPUB	2004/04/15 10:43
-	20	random$4 near vector$4 and puls$7 same index$4	USPAT; US-PGPUB	2004/04/15 10:55
-	12	(random$4 near vector$4 and puls$7 same index$4) not (random$4 near vector$4 same puls$7 and index$4)	USPAT; US-PGPUB	2004/04/15 10:55
-	1	6415254.pn. and random$4 near vector$4 same puls$7 and index$4	USPAT; US-PGPUB	2004/04/15 11:17

-	0	6415254.pn. and random$4 near vector$4 same puls$7 and index$4 and excit$7 near position$4	USPAT; US-PGPUB	2004/04/15 11:18
-	1	6415254.pn. and random$4 near vector$4 same puls$7 and index$4 and excit$7 and position$4	USPAT; US-PGPUB	2004/04/15 11:18
-	1	6415254.pn. and random$4 near vector$4 same puls$7 and index$4 and excit$7 same position$4	USPAT; US-PGPUB	2004/04/15 11:18
-	1	6415254.pn. and random$4 near vector$4 same puls$7 and index$4 and excit$7 same position$4 and adaptiv$4 same vector$4	USPAT; US-PGPUB	2004/04/15 11:32
-	1	6415254.pn. and random$4 near vector$4 same puls$7 and index$4 and excit$7 same position$4 and adaptiv$4 same (vector$4 or cod$4) and excit$7 same adaptiv$4 near (vector$4 or cod$4)	USPAT; US-PGPUB	2004/04/15 11:45
-	0	6415254.pn. and random$4 near vector$4 same puls$7 and index$4 and excit$7 same position$4 and adaptiv$4 same (vector$4 or cod$4) and excit$7 same adaptiv$4 near (vector$4 or cod$4) and synthe$5 near signal$4 same excit$7	USPAT; US-PGPUB	2004/04/15 11:46
-	1	6415254.pn. and random$4 near vector$4 same puls$7 and index$4 and excit$7 same position$4 and adaptiv$4 same (vector$4 or cod$4) and excit$7 same adaptiv$4 near (vector$4 or cod$4) and synthe$5 same excit$7	USPAT; US-PGPUB	2004/04/15 11:54
-	1	6415254.pn. and random$4 same algebra$4	USPAT; US-PGPUB	2004/04/15 11:54
-	1	6415254.pn. and random$4 same algebra$4 and (increas$4 or decreas$4)	USPAT; US-PGPUB	2004/04/15 11:57
-	27841	6415254.pn. and random$4 same algebra$4 and (increas$4 or decreas$4) an algebra$4	USPAT; US-PGPUB	2004/04/15 11:57
-	1	6415254.pn. and random$4 same algebra$4 and (increas$4 or decreas$4) and algebra$4	USPAT; US-PGPUB	2004/04/15 12:07
-	0	random near codebook same increas$4 and algebra$4 near codebook same decreas$4	USPAT; US-PGPUB	2004/04/15 12:08
-	28	random same increas$4 and algebra$4 same decreas$4	USPAT; US-PGPUB	2004/04/15 12:09
-	0	random near increas$4 same algebra$4 near decreas$4	USPAT; US-PGPUB	2004/04/15 12:08
-	1	random same increas$4 and algebra$4 same decreas$4 and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 12:10
-	11	algebra$4 near code$7 same decreas$4 and 704/$.ccls.	USPAT; US-PGPUB	2004/04/15 12:53
-	1	6415254.pn. and adaptiv$4 near vector$4	USPAT; US-PGPUB	2004/04/15 12:54
-	1	6415254.pn. and adaptiv$4 near cod$4	USPAT; US-PGPUB	2004/04/15 12:54
-	0	algebra near codbook same excit$5 near puls$7	US-PGPUB	2004/04/15 13:32
-	4	algebra$4 near codebook$4 same excit$5 near puls$7	US-PGPUB	2004/04/15 13:32
-	3	algebra$4 near codebook$4 same excit$5 near puls$7 and interval$	US-PGPUB	2004/04/15 13:32
-	3	algebra$4 near codebook$4 same excit$5 near puls$7 and interval$4	US-PGPUB	2004/04/15 13:32
-	0	algebra$4 near codebook$4 same excit$5 near puls$7 and interval$4 near (short$4 or long$4 or siz$4)	US-PGPUB	2004/04/15 13:33
-	0	algebra$4 near codebook$4 same excit$5 near puls$7 and interval$4 and random same codebook$4	US-PGPUB	2004/04/15 13:33
-	1	algebra$4 near codebook$4 same excit$5 near puls$7 and interval$4 and random	US-PGPUB	2004/04/15 13:33
-	1	algebra$4 near codebook$4 same excit$5 near puls$7 and interval$4 and random$4	US-PGPUB	2004/04/15 13:34
-	30	algebra$4 near codebook$4 same excit$5	US-PGPUB	2004/04/15 13:34

-	0	algebra$4 near codebook$4 same excit$5 and 7014/$.ccls.	US-PGPUB	2004/04/15 13:34
-	27	algebra$4 near codebook$4 same excit$5 and 704/$.ccls.	US-PGPUB	2004/04/15 13:37
-	34	algebra$4 near8 codebook$4 same excit$5 and 704/$.ccls.	US-PGPUB	2004/04/15 13:38
-	34	algebra$4 near6 codebook$4 same excit$5 and 704/$.ccls.	US-PGPUB	2004/04/15 13:39
-	31	algebra$4 adj6 codebook$4 same excit$5 and 704/$.ccls.	US-PGPUB	2004/04/15 13:42
-	0	random$4 near codebook$4 same siz$4 near algebra$4 and 704/$.ccls.	US-PGPUB	2004/04/15 13:44
-	8	random$4 near codebook$4 same algebra$4 and 704/$.ccls.	US-PGPUB	2004/04/15 13:46
-	0	random$4 near codebook$4 same siz$4 and 704/$.ccls.	US-PGPUB	2004/04/15 13:46
-	5	algebra$4 near codebook same siz$4 and 704/$.ccls.	US-PGPUB	2004/04/15 13:46